UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   : 6,878,440 B1   Page 1 of 2
DATED   : April 12, 2005
INVENTOR(S) : Yamanaka Keizo

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,
Item [57], **ABSTRACT**,
Line 3, insert the word -- the -- after "between" and before "substrate"

Column 3,
Line 23, "y-ray" should be shown as -- γ-ray --

Column 8,
Lines 7-10, "Also, am electron-beam degradable material may be used in combination with a non electron-beam degradable or electron cross-linkable material if a film of the combination is not damaged by electron beam irradiation." should be shown as -- Also a film of an electron-beam degradable material can be made so as not to be damaged by electron-beam irradiation, for example, by combining the material with a non electron-beam degradable or electron cross-linkable material, and, therefore such materials can be used under such irradiation conditions. --

Column 11,
Line 6, "ement" should be shown as -- treatment --

Column 14,
Line 59, "CITE" should be shown as -- CTFE --
Line 60, "PTFE" should be shown as -- ETFE --

Column 17,
Line 2 "IOA/FC-22 11=80120" should be shown as -- IOA/FC-2211=80/20 --
Lines 9-10, "IOA/FC-221" should be shown as -- IOA/FC-2211 --
Line 11, "80/2010.4" should be shown as -- 80/20/0.4 --
Line 15, "ml/cm^2" should be shown as -- mJ/cm^2 --

Column 18,
Line 36, "nm/min" should be shown as -- mm/min --

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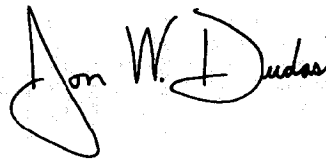DATED   : April 12, 2005
INVENTOR(S)   : Yamanaka Keizo

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 23,
Line 26, "BA/AA=30)" should be shown as -- BA/AA=30/70) --

Signed and Sealed this

Twenty-eighth Day of June, 2005

JON W. DUDAS
Director of the United States Patent and Trademark Office